



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

GA
RB 92700-10340-101-PO
Job Sheet 185626



Part No: RB 92700-10340-101-PO

Job Qty: 3 ea

Part Name: Bearing Spanner Wrench



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 10/31/18

Job Tracking No:

Due Date: 12/14/18

Created By: Patrick Lussier

Type: Stock

Description:

Note: DWG RB 92700-10340-101 Rev.A IPP Rev. A 18.10.29 New issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Purchasing	3 pcs	12/14/18	12/14/18	0.00	0.00	Purchasing		<i>2/1</i>
110	Packaging	3 pcs	12/14/18	12/14/18	0.00	0.00	Packaging2		<i>DAS</i>
120	QC	3 pcs	12/14/18	12/14/18	0.00	0.00	QC6		<i>61</i>
130	Small Fab	3 pcs	12/14/18	12/14/18	0.00	0.30	Small Fab-2 <i>N/R</i>		<i>9-89</i>
140	QC	3 pcs	12/14/18	12/14/18	0.00	0.00	QC5 <i>N/R</i>		
150	Packaging	3 pcs	12/14/18	12/14/18	0.00	0.00	Packaging3		<i>MLC</i>
160	QC21-FG	3 Ea	12/14/18	12/14/18	0.00	0.00	QC21		<i>DAS GA</i>

Part Op 100 - Issue P/O: *041341* MANUFACTURE 92700-10340-101 AS PER DWG Supplier: ARROW TECH MACHINE
Descriptions: WORKS -Certificate of conformity is required
130 - Re-identify as required.

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
RB 92700-10340-101P	Bearing Spanner Wrench	3 Ea (1 ea)	100-Purchasing	<i>139921</i>

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
100-Purchasing	RB 92700-10340-101P	3	0	0

Part Specifications

Specifications could not be found.

Plex 10/31/18 8:57 AM dart.Lussier.Patrick



Container No: **S139923**



Bearing Spanner Wrench

PART NO: **RB 92700 – 10340 – 101**

Serial No/Batch: **S139923**

Revision: **PO**

Operation: **Packaging**

Change No:

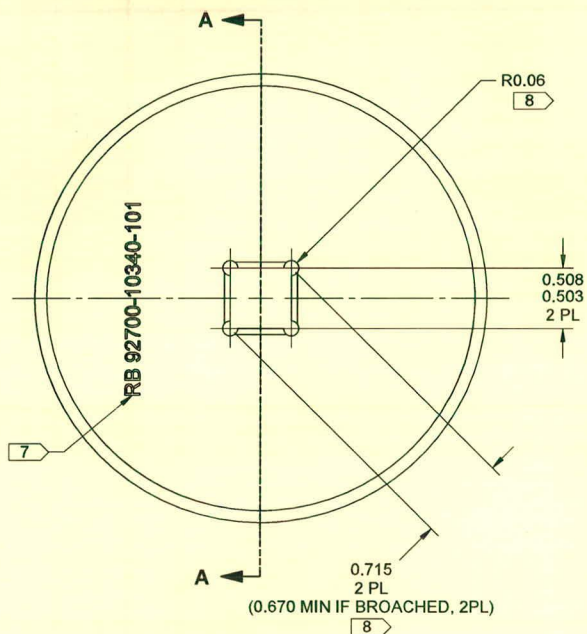
Dart Aerospace Ltd.

1270 Aberdeen Street
Hawkesbury, ON K64 1K7
CANADA

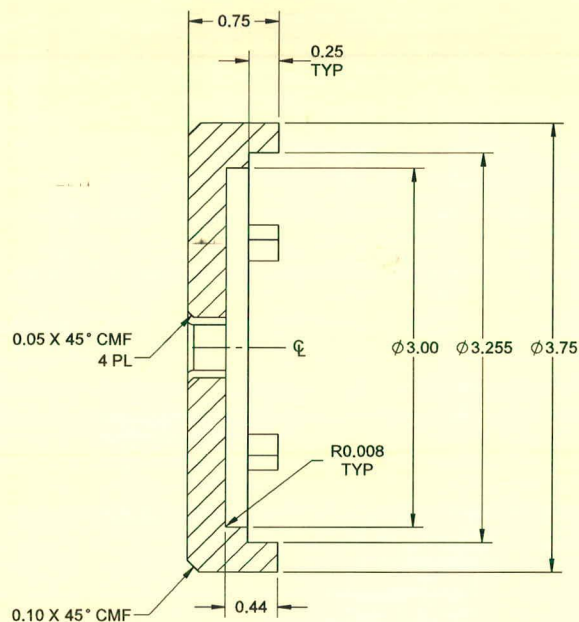
TEL.: 1 613 632 – 5200
Email: sales@dartaero.com
www.dartaerospace.com

Mfg Date: 12/21/18

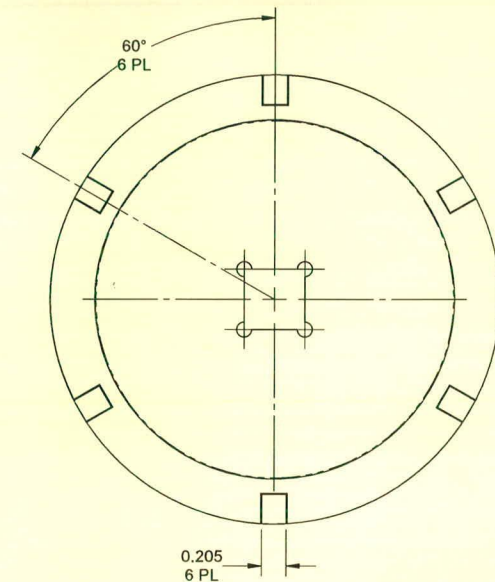
Job No: 185626



RB 92700-10340-101 WRENCH. SPANNER



SECTION A-A



- NOTES:
- 1) MATERIAL: 17-4PH-H900 STAINLESS STEEL
 - 2) HEAT TREAT: N/A
 - 3) FINISH: N/A
 - 4) TOLERANCES: X.X = $\pm 0.1"$ / $\pm 1^\circ$
X.XX = $\pm 0.01"$ / $\pm 0.5^\circ$
X.XXX = $\pm 0.005"$ / $\pm 0.1^\circ$
X.XXXX = $\pm 0.0005"$ / $\pm 0.05^\circ$
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = $\pm 0.005"$
 - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 6) BREAK SHARP EDGES: 0.005" TO 0.010"
 - 7) IDENTIFICATION: MACHINE ENGRAVE PER CAD MODEL AS SHOWN
 - 8) IT IS ACCEPTABLE TO RELIEVE CORNERS WITH A $\phi 0.063"$ HOLE IF NECESSARY

A NEW ISSUE		18-625	KT
REV.	DESCRIPTION	ECN #	BY
DESIGN	KT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	VM		
CHECKED	VM	TOOL PART #	REV. A
MFG. APPR.	DP	RB 92700-10340-101	SHEET 1 OF 1
APPROVED	<i>Mlee</i>	TITLE	SCALE
DATE 5/26/2018		WRENCH, SPANNER	NTS
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1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER **PO041341**

Items													
Line Item	Job	Part	Supplier Part No	Item No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (USD)	Extended Price
8	185619	RB 92700-10350-041-5P			Seal Remover Assembly REV A	Firmed	-	12/21/18	3 Ea	0 Ea	3 Ea	\$1,801.00/Ea	\$5,403.00
Line Item Note SIOP													
9	185620	RB 92700-10309-042P			Tail Blade Wrench (De-Ice) Weldment Assembly REV A	Firmed	-	12/21/18	3 Ea	0 Ea	3 Ea	\$745.00/Ea	\$2,235.00
Line Item Note SIOP													
10	185621	RB 92700-10307-041P			TR Nut Wrench REV A	Firmed	-	12/21/18	2 Ea	0 Ea	2 Ea	\$1,694.00/Ea	\$3,388.00
Line Item Note SIOP													
11	185622	RB 92700-10301-041P			Pitch Beam Puller REV A	Firmed	-	12/21/18	3 Ea	0 Ea	3 Ea	\$0.01/Ea	\$0.03
Line Item Note SIOP													
12	185623	RB 92700-10329-041-4P			Removal Tool Assembly REV A	Firmed	-	12/21/18	3 Ea	0 Ea	3 Ea	\$1,543.00/Ea	\$4,629.00
Line Item Note SIOP													
13	185626	RB 92700-10340-101P			Bearing Spanner Wrench REV A	Firmed	-	12/21/18	3 Ea	0 Ea	3 Ea	\$436.00/Ea	\$1,308.00
Line Item Note SIOP													
14	185627	RB 92700-10305-041-4P			Tail Gear Box & Input Gear Box Seal Installer Assembly REV A	Firmed	-	12/21/18	3 Ea	0 Ea	3 Ea	\$1,180.00/Ea	\$3,540.00
Line Item Note SIOP													
16	185663	RB 92700-10334-042P			Engine Lifting Sling REV A	Firmed	-	12/21/18	3 Ea	0 Ea	3 Ea	\$0.01/Ea	\$0.03
Line Item Note SIOP													

10
0-0



**PHGE Machineworks dba
Arrowtech Machineworks**
29751 E Enid Rd. Unit C
Eugene, Oregon 97402
Phone: (541) 780-6938
Fax: (458) 215-4938

Packing Slip

NO. 356

PAGE 1 OF 2

Date: 12/14/2018
PO Ref: 041341
Ship via: Fedex Priority

Bill To:
Dart Aerospace
1270 Aberdeen St. Hawkesbury, ON
CANADA K6A 1K7

Ship To:
Dart Aerospace
1271 Aberdeen St. Hawkesbury, ON
CANADA K6A 1K8

Qty	Item	Part No.
3	SEAL INSTALLATION TOOL	RB 92700-10300-041-1
3	PLATE ASSEMBLY	RB 92700-10303-041-4
3	WRENCH ASSEMBLY	RB 92700-10303-041-6
3	TGB & IGB SEAL INSTALLER ASSEMBLY	RB 92700-10305-041-4
2	TR NUT WRENCH	RB 92700-10307-041
3	TAIL BLADE WRENCH (DE-ICE) WELDMENT	RB 92700-10309-042
3	TORQUE REACTOR	RB 92700-10314-101
3	SIGHT GUAGE REMOVAL TOOL	RB 92700-10328-041
3	ENGINE DRIVE SHAFT REMOVAL TOOL ASS	RB 92700-10333-041-4
3	BEARING SPANNER WRENCH	RB 92700-10340-101
3	SEAL REMOVAL ASSEMBLY	RB 92700-10350-041-5
3	BEARING ALIGNMENT TOOL	RB 92700-10356-041
3	TORQUE ADAPTER	RB 92700-10750-101
3	INPUT MODULE WRENCH	RB 92700-10750-102
6	RIG PLATE SCREW	RB 92700-10400-041-6
3	PIT STOP GUAGE	RB 92700-10400-041-7
15	RIG GUAGE PLATE (SPARES)	RB 92700-10400-041-9

DAS
61
9-89

Received by: _____
Packaged by: *W* _____
Checked by: *C.B.* _____

Thank You

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ARROW TECH MACHINE WORKS

Certificate of Conformance

Your Purchase Order No: 041341 ✓

Dated: 12/14/2018 ✓

Our Order / Job No: 041341-13AWT

Order Qty: 3 ✓

Part Name: BEARING SPANNE WRENCH

DAS
61
9-89

Part Number: RB 92700-10340-101 ✓

Lot Size: N/A

Ship Date: 12/14/2018

We certify that these parts shipped to you are of domestic or international manufacture and conform to all requirements of the Purchase Order. These parts have been manufactured and inspected in accordance with all required specifications, instructions and drawings. Any applicable specifications are listed below:

Drawing Number: RB 92700-10340-101 Rev: A

Material Size and Type: 17-4PH -H900 STAINLESS STEEL

Material Specifications: STAINLESS STEEL: ASTM A564, AMS 5643

Heat Treatment: N/A

Plating/Finish: N/A

Mercury Contamination: The material used to process this order has not come in contact with mercury or mercury bearing instruments.

Date: 12/20/18

Signed: *Herbert M. Beld*

PHGE Machine Works LLC dba Arrow Tech Machine Works
29751 E. Enid Rd. Unit C Eugene, Oregon 97402
Main: (541) 780-6938 | Fax: (458) 215-4938
www.atechmachineworks.com

